

3731 / 18
Image



PATENT
Customer No. 22,852
Attorney Docket No. 08157.0014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
David VALE et al.) Group Art Unit: 3731
)
Application No.: 09/985,820) Examiner: Uyen T. Ho
)
Filed: November 6, 2001)
) Confirmation No. 4546
For: FILTER ELEMENT FOR EMBOLIC)
PROTECTION DEVICE)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed foreign and non-patent literature documents are attached.
Copies of the U.S. patent publications are not enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Patent Office the relevant facts and law regarding the appropriate status of such documents.


Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: May 27, 2005

By: 
Roland G. McAndrews
Reg. No. 41,450

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

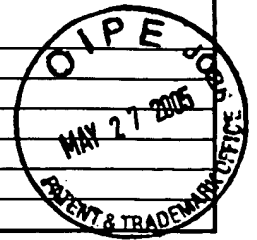
1

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		2,854,983	10/1958	Baskin	
		3,334,629	08/1967	Cohn	
		3,435,824	04/1969	Gamponia	
		3,540,431	11/1970	Mebin-Uddin	
		3,692,029	09/1972	Adair	
		3,730,185	05/1973	Cook et al.	
		3,952,747	04/1976	Kimmell, Jr.	
		4,295,464	10/1981	Shihata	
		4,404,971	09/1983	LeVeen et al.	
		4,423,725	01/1984	Baran et al.	
		4,425,908	01/1984	Simon	
		4,445,892	05/1984	Hussein et al.	
		4,493,711	01/1985	Chin et al.	
		4,512,762	04/1985	Spears	
		4,585,000	04/1986	Hershenson	
		4,586,919	05/1986	Taheri	
		4,610,662	09/1986	Weikl et al.	
		4,611,594	09/1986	Grayhack et al.	
		4,619,246	10/1986	Molgaard-Nielsen et al.	
		4,643,187	02/1987	Okada	
		4,650,466	03/1987	Luther	
		4,712,551	12/1987	Rayhanabad	
		4,723,549	02/1988	Wholey et al.	
		4,781,177	11/1988	Lebigot	
		4,790,812	12/1988	Hawkins, Jr. et al.	
		4,794,928	01/1989	Kletschka	
		4,807,626	02/1989	McGirr	
		4,817,600	04/1989	Herms et al.	
		4,832,055	05/1989	Palestrant	
		4,867,156	09/1989	Stack et al.	
		4,873,978	10/1989	Ginsburg	
		4,926,858	05/1990	Gifford, III et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	4,927,426	05/1990	Dretler	
	4,957,501	09/1990	Lahille et al.	
	4,969,891	11/1990	Gewertz	
	4,990,156	02/1991	Lefebvre	
	5,011,488	04/1991	Ginsburg	
	5,026,377	06/1991	Burton et al.	
	5,053,008	10/1991	Bajaj	
	5,092,839	03/1992	Kipperman	
	5,100,423	03/1992	Fearnott	
	5,108,419	04/1992	Reger et al.	
	5,122,125	06/1992	Deuss	
	5,133,733	07/1992	Rasmussen et al.	
	5,171,233	12/1992	Amplatz et al.	
	5,178,158	01/1993	de Toledo	
	5,192,284	03/1993	Pleatman	
	5,254,622	10/1993	Nanasawa et al.	
	5,324,304	06/1994	Rasmussen	
	5,329,942	07/1994	Gunther et al.	
	5,336,234	08/1994	Vigil et al.	
	5,354,310	10/1994	Garnic et al.	
	5,370,657	12/1994	Irie	
	5,375,612	12/1994	Cottenceau et al.	
	5,383,887	01/1995	Nadal	
	5,387,219	02/1995	Rappe	
	5,405,329	04/1995	Durand	
	5,421,832	06/1995	Lefebvre	
	5,454,788	10/1995	Walker et al.	
	5,540,707	07/1996	Ressemann et al.	
	5,549,626	08/1996	Miller et al.	
	5,593,394	01/1997	Kanesaka et al.	
	5,621,065	04/1997	Pudleiner et al.	
	5,658,296	08/1997	Bates et al.	
	5,662,671	09/1997	Barbut et al.	
	5,669,933	09/1997	Simon et al.	
	5,683,451	11/1997	Lenker et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	5,695,519	12/1997	Summers et al.	
	5,709,704	01/1998	Nott et al.	
	5,720,764	02/1998	Naderlinger	
	5,766,203	06/1998	Imran et al.	
	5,769,816	06/1998	Barbut et al.	
	5,769,871	06/1998	Mers Kelly et al.	
	5,779,716	07/1998	Cano et al.	
	5,795,322	08/1998	Boudewijn	
	5,800,457	09/1998	Gelbfish	
	5,800,525	09/1998	Bachinski et al.	
	5,810,874	09/1998	Lefebvre	
	5,814,064	09/1998	Daniel et al.	
	5,823,992	10/1998	Salmon et al.	
	5,827,324	10/1998	Cassell et al.	
	5,836,969	11/1998	Kim et al.	
	5,843,167	12/1998	Dwyer et al.	
	5,846,260	12/1998	Maahs	
	5,848,964	12/1998	Samuels	
	5,876,367	03/1999	Kaganov et al.	
	5,882,329	03/1999	Patterson et al.	
	5,895,398	04/1999	Wensel et al.	
	5,895,410	04/1999	Forber et al.	
	5,897,567	04/1999	Ressemann et al.	
	5,902,334	05/1999	Dwyer et al.	
	5,910,154	06/1999	Tsugita et al.	
	5,911,725	06/1999	Boury	
	5,911,734	06/1999	Tsugita et al.	
	5,928,261	07/1999	Ruiz	
	5,935,139	08/1999	Bates	
	5,941,869	08/1999	Patterson et al.	
	5,941,896	08/1999	Kerr	
	5,947,995	09/1999	Samuels	
	5,954,745	09/1999	Gertler et al.	
	5,968,071	10/1999	Chevillon	
	5,976,172	11/1999	Homsma et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

4

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	5,984,947	11/1999	Smith	
	5,989,281	12/1999	Barbut et al.	
	5,993,469	11/1999	McKenzie et al.	
	5,997,557	12/1999	Barbut et al.	
	6,001,118	12/2000	Daniel et al.	
	6,010,522	01/2000	Barbut et al.	
	6,013,093	01/2000	Nott et al.	
	6,027,520	02/2000	Tsugita et al.	
	6,042,598	03/2000	Tsugita et a.	
	6,048,645	04/2000	Saidi et al.	
	6,051,014	04/2000	Jang	
	6,053,832	04/2000	Saito	
	6,053,932	04/2000	Daniel et al.	
	6,059,814	05/2000	Ladd	
	6,063,173	05/2000	Torii et al.	
	6,066,149	05/2000	Samson et al.	
	6,074,357	06/2000	Kaganov et al.	
	6,083,239	07/2000	Addis	
	6,086,577	07/2000	Ken et al.	
	6,086,605	07/2000	Barbut et al.	
	6,090,097	07/2000	Barbut et al.	
	6,096,053	08/2000	Bates	
	6,099,534	08/2000	Bates et al.	
	6,099,549	08/2000	Bosma et al.	
	6,123,715	09/2000	Amplatz	
	6,129,739	10/2000	Khosravi	
	6,132,458	10/2000	Staehle et al.	
	6,142,987	11/2000	Tsugita	
	6,146,404	11/2000	Kim et al.	
	6,152,946	11/2000	Broome et al.	
	6,165,200	12/2000	Tsugita et al.	
	6,168,579	01/2001	Tsugita	
	6,168,604	01/2001	Cano	
	6,171,328	01/2001	Addis	
	6,176,849	01/2001	Yang et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

5

of

17

Complete if Known

Application Number 09/985,820

Filing Date November 6, 2001

First Named Inventor David Vale

Art Unit 4546

Examiner Name Uyen T. Ho

Attorney Docket Number 08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	6,179,859	01/2001	Bates et al.	
	6,179,861	01/2001	Khosravi et al.	
	6,203,561	03/2001	Ramee et al.	
	6,206,868	03/2001	Parodi	
	6,214,026	04/2001	Lepak et al.	
	6,238,412	05/2001	Dubrul et al.	
	6,241,746	06/2001	Bosma et al.	
	6,245,012	06/2001	Kleshinski	
	6,245,087	06/2001	Addis	
	6,245,088	06/2001	Lowery	
	6,245,089	06/2001	Daniel et al.	
	6,251,122	06/2001	Tsukernik	
	6,254,563	07/2001	Macoviak et al.	
	6,258,115	07/2001	Dubrul	
	6,258,120	07/2001	McKenzie et al.	
	6,264,663	07/2001	Cano	
	6,264,672	07/2001	Fisher	
	6,267,776	07/2001	O'Connell	
	6,267,777	07/2001	Bosma et al.	
	6,270,513	08/2001	Tsugita et al.	
	6,273,901	08/2001	Whitcher et al.	
	6,277,138	08/2001	Levinson et al.	
	6,277,139	08/2001	Levinson et al.	
	6,290,710	09/2001	Cryer et al.	
	6,295,989	10/2001	Connors, III	
	6,306,163	10/2001	Fitz	
	6,319,242	11/2001	Patterson et al.	
	6,325,815	12/2001	Kusleika et al.	
	6,336,934	01/2002	Gilson et al.	
	6,340,364	01/2002	Kanesaka	
	6,346,116	02/2002	Brooks et al.	
	6,348,056	02/2002	Bates et al.	
	6,348,062	02/2002	Hopkins et al.	
	6,355,051	03/2002	Sisskind et al.	
	6,361,545	03/2002	Macoviak et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

6

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	6,361,546	03/2002	Khosravi	
	6,364,895	04/2002	Greenhalgh	
	6,371,935	04/2002	Macoiviak et al.	
	6,371,969	04/2002	Tsugita et al.	
	6,371,970	04/2002	Khosravi et al.	
	6,371,971	04/2002	Tsugita et al.	
	6,375,670	04/2002	Greenhalgh	
	6,383,206	05/2002	Gillick et al.	
	6,391,044	05/2002	Yadav et al.	
	6,394,978	05/2002	Boyle et al.	
	6,395,014	05/2002	Macoviak et al.	
	6,395,017	05/2002	Dwyer et al.	
	6,398,756	06/2002	Peterson et al.	
	6,402,771	06/2002	Palmer et al.	
	6,406,471	06/2002	Jang et al.	
	6,423,032	07/2002	Parodi	
	6,425,909	07/2002	Dieck et al.	
	6,428,559	08/2002	Johnson	
	6,432,122	08/2002	Gilson et al.	
	6,436,121	08/2002	Blom	
	6,443,926	09/2002	Kletschka	
	6,443,971	09/2002	Boylan et al.	
	6,443,979	09/2002	Stalker et al.	
	6,447,530	09/2002	Ostrovsky et al.	
	6,458,139	10/2002	Palmer et al.	
	6,461,370	10/2002	Gray et al.	
	6,468,291	10/2002	Bates et al.	
	6,482,222	11/2002	Bruckheimer et al.	
	6,485,497	11/2002	Wensel et al.	
	6,485,500	11/2002	Kokish et al.	
	6,485,501	11/2002	Green	
	6,485,502	11/2002	Don Michael et al.	
	6,494,895	12/2002	Addis	
	6,506,203	01/2003	Boyle et al.	
	6,506,205	01/2003	Goldberg et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

7

of

17

Complete if Known

<i>Application Number</i>	09/985,820
<i>Filing Date</i>	November 6, 2001
<i>First Named Inventor</i>	David Vale
<i>Art Unit</i>	4546
<i>Examiner Name</i>	Uyen T. Ho
<i>Attorney Docket Number</i>	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	6,511,492	01/2003	Rosenbluth et al.	
	6,511,496	01/2003	Huter et al.	
	6,511,497	01/2003	Braun et al.	
	6,511,503	01/2003	Burkett et al.	
	6,514,273	02/2003	Voss et al.	
	6,517,550	02/2003	Konya et al.	
	6,517,559	02/2003	O'Connell	
	6,520,978	02/2003	Blackledge et al.	
	6,527,746	03/2003	Oslund et al.	
	6,530,939	03/2003	Hopkins et al.	
	6,530,940	03/2003	Fisher	
	6,533,800	03/2003	Barbut	
	6,537,294	03/2003	Boyle et al.	
	6,537,295	03/2003	Petersen	
	6,537,296	03/2003	Levinson et al.	
	6,537,297	03/2003	Tsugita et al.	
	6,540,722	04/2003	Boyle et al.	
	6,540,767	04/2003	Walak et al.	
	6,540,768	04/2003	Diaz et al.	
	6,544,279	04/2003	Hopkins et al.	
	6,544,280	04/2003	Daniel et al.	
	6,547,760	04/2003	Samson et al.	
	6,551,341	04/2003	Boylan et al.	
	6,551,342	04/2003	Shen et al.	
	6,558,405	05/2003	McInnes	
	6,562,058	05/2003	Seguin et al.	
	6,565,591	05/2003	Brady et al.	
	6,569,184	05/2003	Huter	
	6,575,995	06/2003	Huter et al.	
	6,575,996	06/2003	Denison et al.	
	6,575,997	06/2003	Palmer et al.	
	6,582,447	06/2003	Patel et al.	
	6,582,448	06/2003	Boyle et al.	
	6,585,756	07/2003	Strecker	
	6,589,263	07/2003	Hopkins et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

8

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	6,589,265	07/2003	Palmer et al.	
	6,592,546	07/2003	Barbut et al.	
	6,592,606	07/2003	Huter et al.	
	6,592,616	07/2003	Stack et al.	
	6,596,011	07/2003	Johnson et al.	
	6,599,307	07/2003	Huter et al.	
	6,602,269	08/2003	Wallace et al.	
	6,602,271	08/2003	Adams et al.	
	6,602,272	08/2002	Boylan et al.	
	6,605,102	08/2003	Mazzocchi et al.	
	6,605,111	08/2003	Bose et al.	
	6,610,077	08/2003	Hancock et al.	
	6,616,679	09/2003	Khosravi et al.	
	6,616,680	09/2003	Thielen	
	6,616,681	09/2003	Hanson et al.	
	6,616,682	09/2003	Joergensen et al.	
	6,620,148	09/2003	Tsugita	
	6,620,182	09/2003	Khosravi et al.	
	6,623,450	09/2003	Dutta	
	6,632,236	10/2003	Hogendijk	
	6,632,241	10/2003	Hancock et al.	
	6,635,070	10/2003	Leefflang et al.	
	6,638,294	10/2003	Palmer	
	6,645,220	11/2003	Huter et al.	
	6,645,223	11/2003	Boyle et al.	
	6,645,224	11/2003	Gilson et al.	
	6,652,505	11/2003	Tsugita	
	6,652,554	11/2003	Wholey et al.	
	6,652,557	11/2003	MacDonald	
	6,652,480	11/2003	Imran et al.	
	6,656,202	12/2003	Papp et al.	
	6,660,021	12/2003	Palmer et al.	
	6,663,650	12/2003	Sepetka et al.	
	6,663,652	12/2003	Daniel et al.	
	2001/0000799	05/2001	Wessman et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

9

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	2001/0001315	05/2001	Bates et al.	
	2001/0007947	07/2001	Kanesaka	
	2001/0012951	08/2001	Bates et al.	
	2001/0020175	09/2001	Yassour et al.	
	2001/0025187	09/2001	Okada	
	2001/0031982	10/2001	Peterson et al.	
	2001/0039431	11/2001	De Vries et al.	
	2001/00041908	11/2001	Levinson et al.	
	2001/0044632	11/2001	Daniel et al.	
	2002/0002384	01/2002	Gilson et al.	
	2002/0064667	01/2002	Adams et al.	
	2002/0022858	02/2002	Demond et al.	
	2002/0022860	02/2002	Borillo et al.	
	2002/0026211	02/2002	Khosravi et al.	
	2002/0026213	02/2002	Gilson et al.	
	2002/0032460	03/2002	Kusleika et al.	
	2002/0045916	04/2002	Gray et al.	
	2002/0045918	04/2002	Suon et al.	
	2002/0049467	04/2002	Gilson et al.	
	2002/0049468	04/2002	Streeker et al.	
	2002/0052626	05/2002	Gilson et al.	
	2002/0052638	05/2002	Zadno-Azizi	
	2002/0055747	05/2002	Cano et al.	
	2002/0055767	05/2002	Forde et al.	
	2002/0058911	05/2002	Gilson et al.	
	2002/0058963	05/2002	Vale et al.	
	2002/0062133	05/2002	Gilson et al.	
	2002/0062135	05/2002	Mazzocchi et al.	
	2002/0065507	05/2002	Zadno-Azizi	
	2002/0068954	06/2002	Foster	
	2002/0068955	06/2002	Khosravi	
	2002/0072730	06/2002	McGill et al.	
	2002/0072765	06/2002	Mazzocchi et al.	
	2002/0082525	06/2002	Oslund et al.	
	2002/0082639	06/2002	Broome et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

10

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	2002/0091408	07/2002	Sutton et al.	
	2002/0091409	07/2002	Sutton et al.	
	2002/0095141	07/2002	Belef et al.	
	2002/0095170	07/2002	Krolik et al	
	2002/0095171	07/2002	Belef	
	2002/0095172	07/2002	Mazzocchi et al.	
	2002/0095173	07/2002	Mazzocchi et al.	
	2002/0095174	07/2002	Tsugita et al.	
	2002/0099407	07/2002	Becker et al.	
	2002/0103501	08/2002	Diaz et al.	
	2002/0107541	08/2002	Vale et al.	
	2002/0111648	08/2002	Kusleika et al.	
	2002/0111649	08/2002	Russo et al.	
	2002/0115942	08/2002	Stanford et al.	
	2002/0120286	08/2002	DoBrava et al.	
	2002/0120287	08/2002	Huter	
	2002/0121472	09/2002	Garner et al.	
	2002/0123720	09/2002	Kusleika et al.	
	2002/0123755	09/2002	Lowe et al.	
	2002/0128679	09/2002	Turovskiy et al.	
	2002/0128680	09/2002	Pavlovic	
	2002/0128681	09/2002	Broome et al.	
	2002/0133092	09/2002	Oslund et al.	
	2002/0138094	09/2002	Borillo et al.	
	2002/0138095	09/2002	Mazzocchi et al.	
	2002/0143360	10/2002	Douk et al.	
	2002/0143361	10/2002	Douk et al.	
	2002/0151927	10/2002	Douk et al.	
	2002/0156456	10/2002	Fisher	
	2002/0156457	10/2002	Fisher	
	2002/0161390	10/2002	Mouw	
	2002/0161392	10/2002	Dubrul	
	2002/0161393	10/2002	Demond et al.	
	2002/0161395	10/2002	Douk et al.	
	2002/0165576	11/2002	Boyle et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

11

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	2002/0169414	11/2002	Kletschka	
	2002/0169458	11/2002	Connors III	
	2002/0169472	11/2002	Douk et al.	
	2002/0169474	11/2002	Kusleika et al.	
	2002/0173815	11/2002	Hogendijk et al.	
	2002/0173817	11/2002	Kletschka et al..	
	2002/0183873	12/2002	Miura et al.	
	2002/0188313	12/2002	Johnson et al.	
	2002/0188314	12/2002	Anderson et al.	
	2002/0193825	12/2002	McGuckin, Jr. et al.	
	2002/0193826	12/2002	McGuckin, Jr. et al.	
	2002/0193827	12/2002	McGuckin, Jr. et al.	
	2002/0193828	12/2002	Griffin et al.	
	2003/0004536	01/2003	Boylan et al.	
	2003/0004537	01/2003	Boyle et al.	
	2003/0004539	01/2003	Linder et al.	
	2003/0004540	01/2003	Linder et al.	
	2003/0004541	01/2003	Linder et al.	
	2003/0009188	01/2003	Linder et al.	
	2003/0009189	01/2003	Gilson et al.	
	2003/0015206	01/2003	Roth et al.	
	2003/0018354	01/2003	Roth et al.	
	2003/0023265	01/2003	Forber	
	2003/0028238	02/2003	Burkett et al.	
	2003/0032941	02/2003	Boyle et al.	
	2003/0032977	02/2003	Brady et al.	
	2003/0040772	02/2003	Hyodoh et al.	
	2003/0042186	03/2003	Boyle et al.	
	2003/0045898	03/2003	Harrison et al.	
	2003/0057156	03/2003	Peterson et al.	
	2003/0060782	03/2003	Bose et al.	
	2003/0060843	03/2003	Boucher	
	2003/0060844	03/2003	Borillo et al.	
	2003/0065354	04/2003	Boyle et al.	
	2003/0069596	04/2003	Eskuri	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

12

of

17

Complete if Known

Application Number	09/985,820
Filing Date	November 6, 2001
First Named Inventor	David Vale
Art Unit	4546
Examiner Name	Uyen T. Ho
Attorney Docket Number	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	2003/0069597	04/2003	Petersen	
	2003/0078519	04/2003	Salahieh et al.	
	2003/0078614	04/2003	Salahieh et al.	
	2003/0083692	05/2003	Vrba et al.	
	2003/0083693	05/2003	Daniel et al.	
	2003/0100917	05/2003	Boyle et al.	
	2003/0100918	05/2003	Duane	
	2003/0105484	05/2003	Boyle et al.	
	2003/0109824	06/2003	Anderson et al.	
	2003/0114879	06/2003	Euteneuer et al.	
	2003/0114880	06/2003	Hansen et al.	
	2003/0120303	06/2003	Boyle et al.	
	2003/0125764	07/2003	Brady et al.	
	2003/0130680	07/2003	Russell	
	2003/0130681	07/2003	Ungs	
	2003/0130682	07/2003	Broome et al.	
	2003/0130684	07/2003	Brady et al.	
	2003/0130685	07/2003	Daniel et al.	
	2003/0130686	07/2003	Daniel et al.	
	2003/0130687	07/2003	Daniel et al.	
	2003/0130688	07/2003	Daniel et al.	
	2003/0135162	078/2003	Deyette JR et al.	
	2003/0135232	07/2003	Douk et al.	
	2003/0139764	07/2003	Levinson et al.	
	2003/0144670	07/2003	Pavcnik et al.	
	2003/0144685	07/2003	Boyle et al.	
	2003/0144686	07/2003	Martinez et al.	
	2003/0144687	07/2003	Brady et al.	
	2003/0144688	07/2003	Brady et al.	
	2003/0144689	07/2003	Brady et al.	
	2003/0150821	08/2003	Bates et al.	
	2003/0153942	08/2003	Wang et al.	
	2003/0153943	08/2003	Michael et al.	
	2003/0158574	08/2003	Esch et al.	
	2003/0163064	08/2003	Vrba et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

13

of

17

Complete if Known

<i>Application Number</i>	09/985,820
<i>Filing Date</i>	November 6, 2001
<i>First Named Inventor</i>	David Vale
<i>Art Unit</i>	4546
<i>Examiner Name</i>	Uyen T. Ho
<i>Attorney Docket Number</i>	08157.0014

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

	2003/0171770	09/2003	Kusleika et al.	
	2003/0171771	09/2003	Anderson et al.	
	2003/0171803	09/2003	Shimon	
	2003/0176884	09/2003	Berrada et al.	
	2003/0176885	09/2003	Brome et al.	
	2003/0176886	09/2003	Wholey et al.	
	2003/0181942	09/2003	Sutton et al.	
	2003/0181943	09/2003	Daniel et al.	
	2003/0187474	10/2003	Keegan et al.	
	2003/0187475	10/2003	Tsugita et al.	
	2003/0187495	10/2003	Cully et al.	
	2003/0191493	10/2003	Epstein et al.	
	2003/0195555	10/2003	Khairkahan et al.	
	2003/0199819	10/2003	Beck	
	2003/0204168	10/2003	Bosma et al.	
	2003/0208224	11/2003	Broome	
	2003/0208225	11/2003	Goll et al.	
	2003/0208226	11/2003	Bruckheimer et al.	
	2003/0208227	11/2003	Thomas	
	2003/0208228	11/2003	Gilson et al.	
	2003/0212361	11/2003	Boyle et al.	
	2003/0212429	11/2003	Keegan et al.	
	2003/0212431	11/2003	Brady et al.	
	2003/0212434	11/2003	Thielen	
	2003/0216774	11/2003	Larson	
	2003/0220665	11/2003	Eskuri et al.	
	2003/0225418	12/2003	Eskuri et al.	
	2003/0229295	12/2003	Houde et al.	
	2003/029374	12/2003	Brady et al.	
	2003/0233117	12/2003	Adams et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			<i>Application Number</i>	09/985,820	
			<i>Filing Date</i>	November 6, 2001	
			<i>First Named Inventor</i>	David Vale	
			<i>Art Unit</i>	4546	
			<i>Examiner Name</i>	Uyen T. Ho	
Sheet	14	of	17	<i>Attorney Docket Number</i>	08157.0014

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translati on ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 88/09683	12/1988	PCT		
		WO 89/07422	08/1989	PCT		
		WO 94/24946	11/1994	PCT		
		WO 95/34254	12/1995	PCT		
		WO 95/34339	12/1995	PCT		
		WO 96/01591	01/1996	PCT		
		WO 96/39998	12/1996	PCT		
		WO 97/03810	02/1997	PCT		
		WO 97/17021	05/1997	PCT		
		WO 97/17100	05/1997	PCT		
		WO 97/17914	05/1997	PCT		
		WO 97/27808	08/1997	PCT		
		WO 97/42879	11/1997	PCT		
		WO 98/24377	06/1998	PCT		
		WO 98/30265	07/1998	PCT		
		WO 98/38920	09/1998	PCT		
		WO 98/46297	10/1998	PCT		
		WO 98/49952	11/1998	PCT		
		WO 98/50103	11/1998	PCT		
		WO 99/16382	04/1999	PCT		
		WO 99/20335	04/1999	PCT		
		WO 99/22673	05/1999	PCT		
		WO 99/23976	05/1999	PCT		
		WO 99/25252	05/1999	PCT		
		WO 99/44510	09/1999	PCT		
		WO 99/44542	09/1999	PCT		
		WO 99/51167	10/1999	PCT		
		WO 99/55236	11/1999	PCT		
		WO 00/07521	02/2000	PCT		
		WO 00/07656	02/2000	PCT		
		WO 00/16705	03/2000	PCT		

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

15

of

17

Complete if Known

Application Number 09/985,820

Filing Date November 6, 2001

First Named Inventor David Vale

Art Unit 4546

Examiner Name Uyen T. Ho

Attorney Docket Number 08157.0014

FOREIGN PATENT DOCUMENTS

	WO 00/21604	04/2000	PCT		
	WO 00/44428	08/2000	PCT		
	WO 00/49970	08/2000	PCT		
	WO 00/56390	09/2000	PCT		
	WO 00/66031	11/2000	PCT		
	WO 00/67664	11/2000	PCT		
	WO 00/67665	11/2000	PCT		
	WO 00/67666	11/2000	PCT		
	WO 00/67667	11/2000	PCT		
	WO 00/67668	11/2000	PCT		
	WO 00/67669	11/2000	PCT		
	WO 00/67670	11/2000	PCT		
	WO 00/67671	11/2000	PCT		
	WO 00/67829	11/2000	PCT		
	WO 00/76390	12/2000	PCT		
	WO 01/00087	05/1999	PCT		
	WO 01/05329	01/2001	PCT		
	WO 01/08595	02/2001	PCT		
	WO 01/08596	02/2001	PCT		
	WO 01/08742	02/2001	PCT		
	WO 01/08743	02/2001	PCT		
	WO 01/10343	02/2001	PCT		
	WO 01/12082	02/2001	PCT		
	WO 01/15629	03/2001	PCT		
	WO 01/15630	03/2001	PCT		
	WO 01/21077	03/2001	PCT		
	WO 01/21100	03/2001	PCT		
	WO 01/35857	05/2001	PCT		
	WO 01/35858	05/2001	PCT		
	WO 01/43662	06/2001	PCT		
	WO 01/45590	06/2001	PCT		
	WO 01/45591	06/2001	PCT		
	WO 01/45592	06/2001	PCT		
	WO 01/49208	07/2001	PCT		
	WO 01/49209	07/2001	PCT		

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

16

of

17

Complete if Known

Application Number 09/985,820

Filing Date November 6, 2001

First Named Inventor David Vale

Art Unit 4546

Examiner Name Uyen T. Ho

Attorney Docket Number 08157.0014

FOREIGN PATENT DOCUMENTS

	WO 01/49215	07/2001	PCT		
	WO 01/50982	07/2001	PCT		
	WO 01/52768	07/2001	PCT		
	WO 01/72205	10/2001	PCT		
	WO 01/80776	11/2001	PCT		
	WO 01/80777	11/2001	PCT		
	WO 01/82830	11/2001	PCT		
	WO 01/82831	11/2001	PCT		
	WO 01/87183	11/2001	PCT		
	WO 01/89413	11/2001	PCT		
	WO 01/97714	12/2001	PCT		
	WO 02/043595	06/2002	PCT		
	WO 02/083225	10/2002	PCT		
	WO 03/022325	03/2003	PCT		
	WO 03/047648	06/2003	PCT		
	WO 03/084434	10/2003	PCT		
	WO 03/084435	10/2003	PCT		
	WO 03/084436	10/2003	PCT		
	WO 03/088805	10/2003	PCT		
	WO 03/088869	10/2003	PCT		
	2 580 504	10/1986	France		
	2 616 666	12/1988	France		
	2 768 326	03/1999	France		
	GB 2020557	11/1979	UK		
	GB 2200848	08/1988	UK		
	EP 0256683	02/1988	Europe		
	EP 0461375	12/1991	Europe		
	EP 0533511	03/1993	Europe		
	EP 0596172	05/1994	Europe		
	EP 0655228	05/1995	Europe		
	EP 0743046	11/1996	Europe		
	EP 0759287	02/1997	Europe		
	EP 0791340	08/1997	Europe		
	EP 0827756	03/1998	Europe		
	EP 1123688	08/2001	Europe		

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				<i>Application Number</i>	09/985,820
				<i>Filing Date</i>	November 6, 2001
				<i>First Named Inventor</i>	David Vale
				<i>Art Unit</i>	4546
				<i>Examiner Name</i>	Uyen T. Ho
Sheet	17	of	17	<i>Attorney Docket Number</i>	08157.0014

FOREIGN PATENT DOCUMENTS					
		EP 1127556	08/2001	Europe	
		EP 1149566	10/2001	Europe	
		EP 1172073	01/2002	Europe	
		EP 1181900	02/2002	Europe	
		DE 3706077	06/1988	Germany	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation 6

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.